

LIVESTOCK ON FARMS JANUARY 1				
YEAR	All Cattle (including milk cows)	Milk Cows (2 years and older) 1/	Hogs and Pigs 2/	Stock Sheep and Lambs
1935	38,621	NA	17,131	34,825
1940	33,865	NA	16,885	28,607
1945	46,331	NA	22,224	25,970
1950	52,798	12,310	26,280	52,299
1954	63,586	11,927	23,446	34,860
1959	67,679	11,213	25,096	45,478
1964	61,793	9,669	14,348	28,701
1969	70,988	8,197	18,079	39,065
1974	95,580	8,977	13,428	22,350
1978	86,363	10,315	18,886	20,234
1982	99,740	11,693	19,094	23,842
1987	94,601	12,467	7,464	19,130
1992	105,262	12,056	4,050	12,288
1997	102,641	10,234	833	8,509

1/ "Milk cows that have calved" beginning in 1970. 2/ Beginning in 1970 hog inventory data refers to preceding December. NA Not available

FARM INCOME AND SALES			
	1997	1992	1987
Number of farms:	1,499	1,514	1,536
Farm income and sales:			
	-Thousand Dollars-		
Crops Sold	13,178	7,812	5,854
Grains	3,235	1,880	791
Tobacco	----	----	----
Field seeds, hay, forage, and silage	1,201	1,307	1,320
Other field crops	(D)	(D)	(D)
Vegetables, sweet corn and melons	138	(D)	(D)
Fruits, nuts and berries	(D)	210	271
Nursery and greenhouse products	8,423	4,224	3,276
Forest Products Sold	156	191	99
Livestock, Poultry and Products Sold	122,496	100,623	74,309
Poultry and products	73,661	47,280	25,536
Dairy products	(D)	25,252	21,532
Cattle and calves	24,329	26,510	23,285
Hogs and pigs	(D)	614	1,384
Sheep, lambs and wool	460	494	1,253
Other livestock and products	907	473	1,318
Total income from sales:	135,674	108,434	80,163
Custom work and other agricultural services:	556	818	477

(D) Data withheld to avoid disclosing information for individual farms.
---- Represents zero.

NUMBER OF FARMS, BY SIZE, GROUP							
YEAR	Size of Farm (Acres)						
	1-9	10-49	50-179	180-499	500-999	1,000-1,999	All Farms
			50-174 1/	175-499 1/		1,000-Over 1/	
1974	63	282	711	368	86	19	1,540
1978	90	280	619	383	76	25	1,483
1982	120	380	637	350	78	41	1,606
1987	142	350	597	328	87	32	1,536
1992	122	413	555	305	81	38	1,514
1997	151	397	547	267	107	30	1,499

1/ Applies to 1997. ---- Represents zero.

OPERATORS' OCCUPATION AND AGE				
	1982	1987	1992	1997

Operators by principal occupation:

Farming	705	705	727	724
Other	901	831	787	775

Operators by age group:

Under 25 years	30	17	15	17
25 to 34 years	169	140	102	71
35 to 44 years	329	292	270	275
45 to 54 years	358	341	389	351
55 to 64 years	NA	384	326	362
65 years and over	NA	362	412	423
Average Age	52	54	55	56

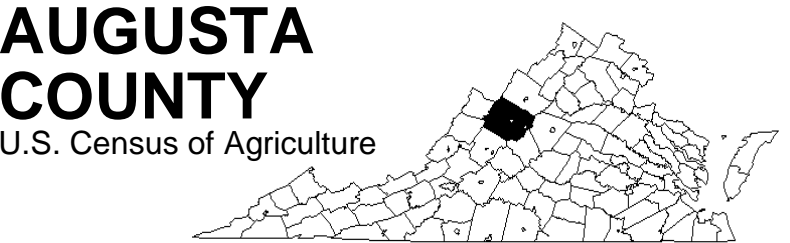
NA Not available.



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Augusta County is situated in the Shenandoah Valley. The second largest county in the state, Augusta was formed in 1738 from Orange County and was named in honor of Princess Augusta, wife of Frederick, Prince of Wales. Interestingly, the county’s first settler was John Lewis.

Of Augusta’s total 621,893 acre land area, approximately 45 percent is comprised of farmland. In 1997, farmland totaled 282,152 acres. According to the **1997 Census of Agriculture**, there were 1,499 farms in the county, each averaging 188 acres each in size. The average value per farm, including land and buildings, was estimated to be \$478,650.

The rolling, hilly topography of Augusta is flanked by the Shenandoah Range of the Alleghany Mountains on the west and by the Blue Ridge Mountains on the east. Elevations vary widely, jumping from 1,200 to 1,800 feet in the valley to 2,100 to 4,400 feet in the mountains. The valley area has a frost-free growing season of around 175 days, usually extending between April 25 and October 15. Weather data at Staunton show that temperatures average a moderate 34 degrees in January and 74 degrees in July. Annual precipitation averages 35 inches with frequent snows in the winter period, although snow cover generally does not linger for long in the area.

Livestock, poultry, and poultry products sold were the leading source of Augusta farm income in 1997, accounting for 90 percent of the total receipts. Poultry and poultry products ranked second with 54 percent of this income, followed by cattle and calves with 18 percent.

Over half of Augusta’s area is in woodland, as forests account for a full 346,217 acres. Roughly one-third of the county land area is allocated for public use, with 157,090 acres in the George Washington National Forest and 11,302 acres in the Shenandoah National Park.

Staunton, the county seat and the birthplace of Woodrow Wilson, had an estimated population of 24,461 in 1990, and Waynesboro, another independent city, had an estimated population of 18,549. In total, Augusta County had an estimated population of 54,677 for that year. Total gross personal income in 1990 was \$375.8 million, or an average of \$16,016 per capita.

FARM DATA & LAND USE									
YEAR	Number of Farms	Land in Farms	Avg. Value Per Acre For Land & Buildings	LAND USE					
				Cropland			Other Pasture <u>1/</u>	Woodland	
				Harvested	Other	Pasture		Pasture	Not Pastured
	Number	Acres	Dollars	-Acres-					
1935	3,835	381,269	56	144,246	7,705	83,658	62,123	NA	68,380
1940	3,719	367,792	67	125,959	11,404	128,002	NA	NA	NA
1945	3,803	379,041	78	128,100	7,062	9,616	160,675	NA	63,016
1950	3,068	348,730	110	97,475	9,271	33,521	137,141	NA	61,409
1954	2,947	344,344	128	90,989	6,068	12,558	159,007	NA	65,476
1959	2,352	338,281	167	85,286	4,590	16,808	160,975	NA	59,260
1964	1,905	316,235	201	75,280	6,542	16,389	117,691	17,226	19,242
1969	1,636	291,785	280	66,580	8,729	59,481	89,839	19,141	19,970
1974 <u>2/</u>	1,540	312,098	611	74,103	3,993	65,451	99,013	15,727	22,530
1978	1,483	303,370	1,007	75,240	4,996	63,861	93,491	28,547	27,752
1982	1,606	312,906	1,253	77,724	4,022	58,847	101,919	23,167	35,136
1987	1,536	292,191	1,205	78,974	5,003	65,432	85,120	22,131	27,022
1992	1,514	287,442	1,850	78,525	3,706	59,798	88,469	19,489	29,635
1997	1,499	282,152	2,509	79,565	4,253	62,770	78,815	13,814	31,574

1/ Due to changes in definition and wording of questions, figures for "cropland pasture" and "other pasture" are not always comparable from the Census. Acreage beginning with 1964 refer to pastureland and rangeland, other than cropland and woodland pastured, on farms with sales of agricultural products of \$2,500 and over. 2/ Beginning with 1964, agricultural operations under individual management with annual sales of \$1,000 or more. NA Not Available.

APPLE AND PEACH TREE NUMBERS									
YEAR	APPLES				PEACHES				
	No. Farms Reporting	Non-bearing Trees	Bearing Trees	Total	No. Farms Reporting	Non-bearing Trees	Bearing Trees	Total	
1935	2,491	31,522	466,690	498,212	711	10,526	35,589	46,115	
1940	2,230	31,182	374,039	405,221	782	6,904	38,526	45,430	
1945	2,582	NA	NA	446,658	1,190	NA	NA	21,021	
1950	1,033	38,956	175,008	213,964	422	7,113	12,722	19,835	
1954*	359	16,401	129,713	146,114	159	1,077	12,177	13,254	
1959*	158	16,384	70,747	87,131	53	1,310	5,012	6,322	
1964*	86	9,683	70,513	80,196	29	2,428	4,046	6,474	
1969* <u>1/</u>	NA	NA	NA	NA	NA	NA	NA	NA	
1974* <u>1/</u>	NA	NA	NA	NA	NA	NA	NA	NA	
1978 <u>2/</u>	NA	NA	NA	NA	NA	NA	NA	NA	
1982	33	2,825	17,651	20,476	19	637	661	1,298	
1987	23	2,105	15,911	18,016	14	187	1,584	1,771	
1992	22	2,973	8,191	11,164	10	52	363	415	
1997	9	(D)	(D)	964	7	30	105	135	

* Does not include data for farms with less than 20 trees and grapevines. 1/ Data for farms with total sales of agricultural products of \$2,500 and over. 2/ Data for all farms. NA Not available. (D) Data withheld to avoid disclosing information for individual farms.

POULTRY SALES						
YEAR	Broilers		Turkeys		Hens & Pullets of Laying Age	
	Number of Farms	Number Sold	Number of Farms	Number Sold	Number of Farms	Number Sold
1945 <u>1/</u>	3,219	1,426,121	392	54,673	NA	NA
1950 <u>2/</u>	1,428	1,743,456	246	162,728	NA	NA
1954 <u>3/</u>	215	2,814,188	261	439,599	NA	NA
1959 <u>3/</u>	115	2,275,840	118	508,686	NA	NA
1964 <u>3/ 4/</u>	85	2,841,730	72	310	NA	NA
1969 <u>4/</u>	60	4,739,614	24	584,123	61	140,611
1974 <u>5/ 6/</u>	37	3,095,590	NA	NA	41	160,341
1978 <u>5/</u>	8	621,281	21	672,811	35	186,360
1982	9	1,353,950	33	1,453,282	32	244,524
1987	8	1,679,707	64	2,430,299	20	216,309
1992	24	6,203,535	72	3,884,257	18	239,477
1997	24	7,934,301	87	6,406,207	16	211,415

1/ 1945 Chickens raised. Turkeys raised. 2/ 1950 Chickens sold. Turkeys raised. 3/ 1964, 1959 and 1954 Turkeys and turkey fryers raised. 4/ 1969 and 1964 Broilers and other meat-type chickens less than 3 months old. 1969 and 1964 Turkeys with farm sales of \$2,500 and over. 5/ 1974 and 1978 Broilers and other meat type chickens sold. 6/ 1974 Turkeys and Hens & Pullets with farm sales of \$2,500 and over. NA Not available.

CROP ACREAGE, YIELD, AND PRODUCTION									
YEAR	CORN			WHEAT			SOYBEANS		
	Acreage	Yield	Production	Acreage	Yield	Production	Acreage	Yield	Production
		Bushels	Bushels		Bushels	Bushels		Bushels	Bushels
1935 <u>1/</u>	28,762	30.0	862,877	44,556	17.3	771,957	506	NA	NA
1940	26,134	36.4	950,793	35,178	17.6	618,160	NA	NA	537
1945	23,892	23.2	555,250	32,603	20.9	682,408	NA	NA	1,382
1950	16,167	52.2	843,390	21,272	19.7	418,101	81	12.2	988
1954	13,823	36.7	506,732	11,465	24.0	274,691	22	8.9	195
1959 <u>2/</u>	13,244	61.8	818,681	8,351	26.2	218,665	19	26.3	499
1964	5,975	51.6	308,265	5,878	30.4	178,825	5	30.0	150
1969	9,504	82.4	783,137	3,708	39.2	145,487	121	40.3	4,881
1974	12,606	78.9	994,193	4,542	41.3	187,670	251	20.2	5,069
1978	12,656	93.2	1,180,035	2,533	42.6	107,987	(D)	(D)	(D)
1982	15,400	94.8	1,460,271	2,206	42.4	93,479	245	20.4	4,995
1987	8,002	61.8	494,153	3,225	46.9	151,348	113	28.5	3,225
1992	11,576	99.2	1,148,599	2,427	56.2	136,319	1,241	32.3	40,118
1997	11,674	103.0	1,202,151	2,765	58.8	162,471	2,354	38.4	90,409

1/ All corn (grain equivalent, including silage and forage) 1935-54. 2/ For grain only, 1959-92. NA Not available. (D) Data withheld to avoid disclosing information for individual farms.

CROP ACREAGE AND PRODUCTION											
YEAR	Vegetables for sale 1/	Oats Threshed or Combined 2/		Barley Threshed or Combined 2/		Rye Threshed or Combined 2/		Potatoes 3/		Sweet Potatoes	
	Acreage	Acreage	Bushels	Acreage	Bushels	Acreage	Bushels	Acreage	Bushels	Acreage	Bushels
1935	411	1,811	43,209	7,195	191,274	4,509	62,238	586	45,884	92	4,751
1940	178	1,540	33,614	6,869	220,585	3,062	41,250	557	46,778	51	3,676
1945	250	3,945	112,621	6,602	226,048	1,504	22,984	505	43,880	16	1,505
1950	33	3,036	97,432	7,687	245,180	389	5,406	171	24,830	1	1,047
1954	97	5,338	241,080	9,055	357,649	234	4,424	85	28,320	1	1,710
1959	65	4,049	181,833	8,779	397,197	255	5,123	41	140	NA	938
1964	30	1,929	69,944	8,792	400,074	479	10,530	9	1,744	3	579
1969	46	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1974	76	NA	NA	NA	NA	NA	NA	85	4,426	NA	NA
1978	102	1,046	42,903	2,692	141,307	274	9,421	17	2,641	NA	NA
1982	95	1,062	55,656	1,582	91,054	250	7,584	5	1,204	NA	NA
1987	185	398	17,401	1,703	93,348	358	9,839	19	2,435	NA	NA
1992	144	467	25,291	1,274	82,338	133	4,691	15	1,416	NA	NA
1997	110	322	19,173	1,274	99,991	55	1,978	4	550	NA	NA

1/ Excludes potatoes and sweet potatoes. 2/ Beginning with 1964 includes farms with total sales of agricultural products of \$2,500 and over. 3/ Potatoes are in hundred weight starting in 1959. NA Not available.

CROP ACREAGE AND PRODUCTION							
YEAR	All Hay	Alfalfa for Hay <u>1/</u>		Other Tame Hay <u>2/</u>		Small Grains for Hay <u>2/ 3/</u>	
	Acreage	Acreage	Tons	Acreage	Tons	Acreage	Tons
1935	42,590	2,804	4,228	36,466	29,435	346	216
1940	35,777	2,130	4,157	30,866	28,070	313	251
1945	39,845	2,536	5,172	34,034	35,073	75	56
1950	39,495	7,868	18,892	29,294	38,760	235	235
1954	41,147	13,585	28,460	21,860	23,304	894	1,096
1959	42,803	20,388	58,792	17,605	27,515	530	705
1964	38,250	17,793	29,236	14,918	15,456	1,653	1,993
1969	33,635	NA	NA	NA	NA	NA	NA
1974	38,234	NA	NA	NA	NA	NA	NA
1978	42,770	8,932	25,046	25,464	44,443	2,425	4,320
1982	44,201	11,960	36,435	25,376	48,623	1,743	4,171
1987	50,367	12,491	33,170	28,210	50,829	3,013	7,258
1992	50,023	15,798	41,982	25,027	53,965	2,170	4,483
1997	53,012	12,470	35,821	31,874	67,786	2,467	6,353

1/ Beginning with 1964 includes farms with total sales of agricultural products of \$2,500 and over. 2/ Beginning with 1964 includes farms with total sales of agricultural products of \$2,500 and over. Beginning with 1978 data are for all farms. Includes clover-timothy, lespedeza and orchard grass mixtures cut for hay. 3/ Beginning with 1978 data are for all farms. NA Not available.